

WHAT IS CLAIMED IS:

1. A connector, comprising:
  - a housing (20) connectable with a mating housing (10);
  - at least one locking means (35) on the housing (20) for locking the two housings (20, 10) together;
  - a slider (50) on the housing (20) and movable substantially along a connecting direction (CD) of the housings (20, 10) between a prevention area where cancellation of the locked state by the locking means (35) is prevented and a permission area where cancellation of the locked state by the locking means (35) is permitted; and
  - fixing means (45, 59, 45c, 59c; 45A, 59A, 45Ac, 59Ac) between the housing (20) and the slider (50) for fixing the slider (50) in the prevention area.
2. The connector of claim 1, wherein the fixing means (45, 59, 45c, 59c; 45A, 59A, 45Ac, 59Ac) between the housing (20) and the slider (50) includes holes (45c, 59c; 45Ac, 59Ac) substantially alignable with each other with the two housings (20, 10) connected with each other and the slider (50) in the prevention area and a fixing member (W) insertable through the holes (45c, 59c; 45Ac, 59Ac) to immovably fix the slider (50).
3. The connector of claim 1, wherein the locking means (35) include a lock arm (35) on the housing (20) for engaging a lock (15) of the mating housing (10) when a substantially properly connected state is reached.

4. The connector of claim 3, wherein an unlocking portion (37; 51) is provided on at least one of the slider (50) and the lock arm (35) for disengaging the lock arm (35) from the lock (15) as the slider (50) is moved from the prevention area toward the permission area.
5. The connector of claim 4, wherein the lock arm (35) is displaceable while moving onto the lock (15) during connection of the housings (20, 10).
6. The connector of claim 4, wherein the slider (50) comprises a protecting portion (60) capable of at least partly covering a rear end of the locking means (35) when the slider (50) is in the preventing area.
7. The connector of claim 6, wherein the protecting portion is dimensioned for at least partly covering the unlocking portion (37; 51).
8. A connector assembly, comprising:
  - a first housing (20) connectable with a second housing (10);
  - at least one locking means (35) on the first housing (20) for locking the two housings (20, 10) together;
  - a slider (50) on the first housing (20) and movable substantially along a connecting direction (CD) of the housings (20, 10) between a prevention area where cancellation of the locked state by the locking means (35) is prevented and a permission area where cancellation of the locked state by the locking means (35) is permitted; and
  - fixing means (45, 59, 45c, 59c; 45A, 59A, 45Ac, 59Ac) between the first housing (20) and the slider (50) for fixing the slider (50) in the prevention area.

9. The connector assembly of claim 8, wherein at least one fixing means (45, 59, 45c, 59c; 45A, 59A, 45Ac, 59Ac) is provided between at least one (20) of the two housings (20, 10) and the slider (50) for fixing the slider (50) in such a manner as not to be movable from the prevention area toward the permission area.

10. The connector of claim 9, wherein the fixing means (45, 59, 45c, 59c; 45A, 59A, 45Ac, 59Ac) is provided between at least one of the first and second housings (20, 10) and the slider (50) and includes holes (45c, 59c; 45Ac, 59Ac) substantially alignable with each other with the first and second connector housings (20, 10) connected with each other and the slider (50) located in the prevention area and a fixing member (W) insertable through the holes (45c, 59c; 45Ac, 59Ac) to immovably fix the slider (50).